

Typical RF Circuit

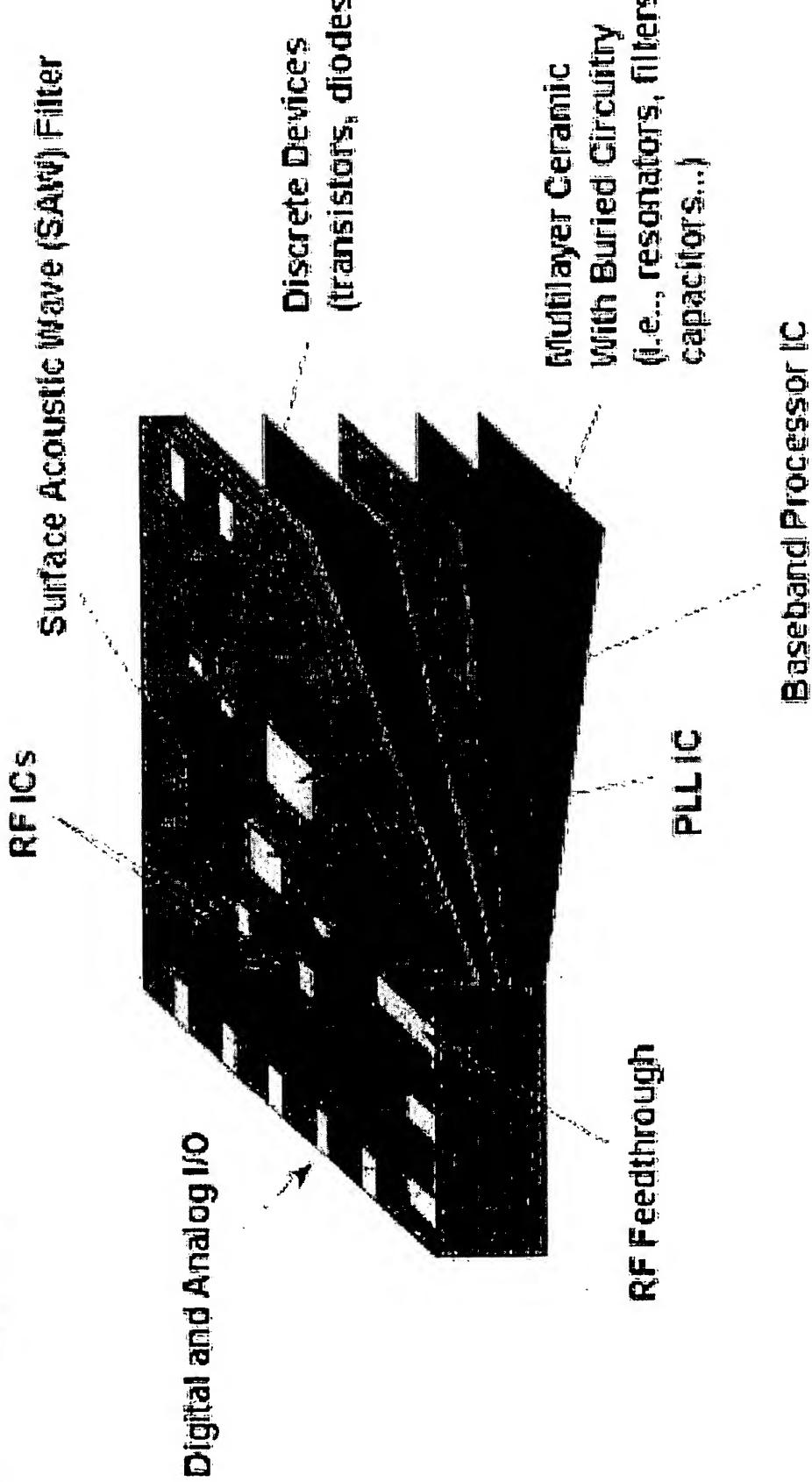


FIGURE 1
(PRIOR ART)

Radio Frequency (RF) Filter Within Multilayered Low
Temperature Co-Fired Ceramic (LTCC) Substrate
Inventor: Christopher Barratt, Docket No. P05703

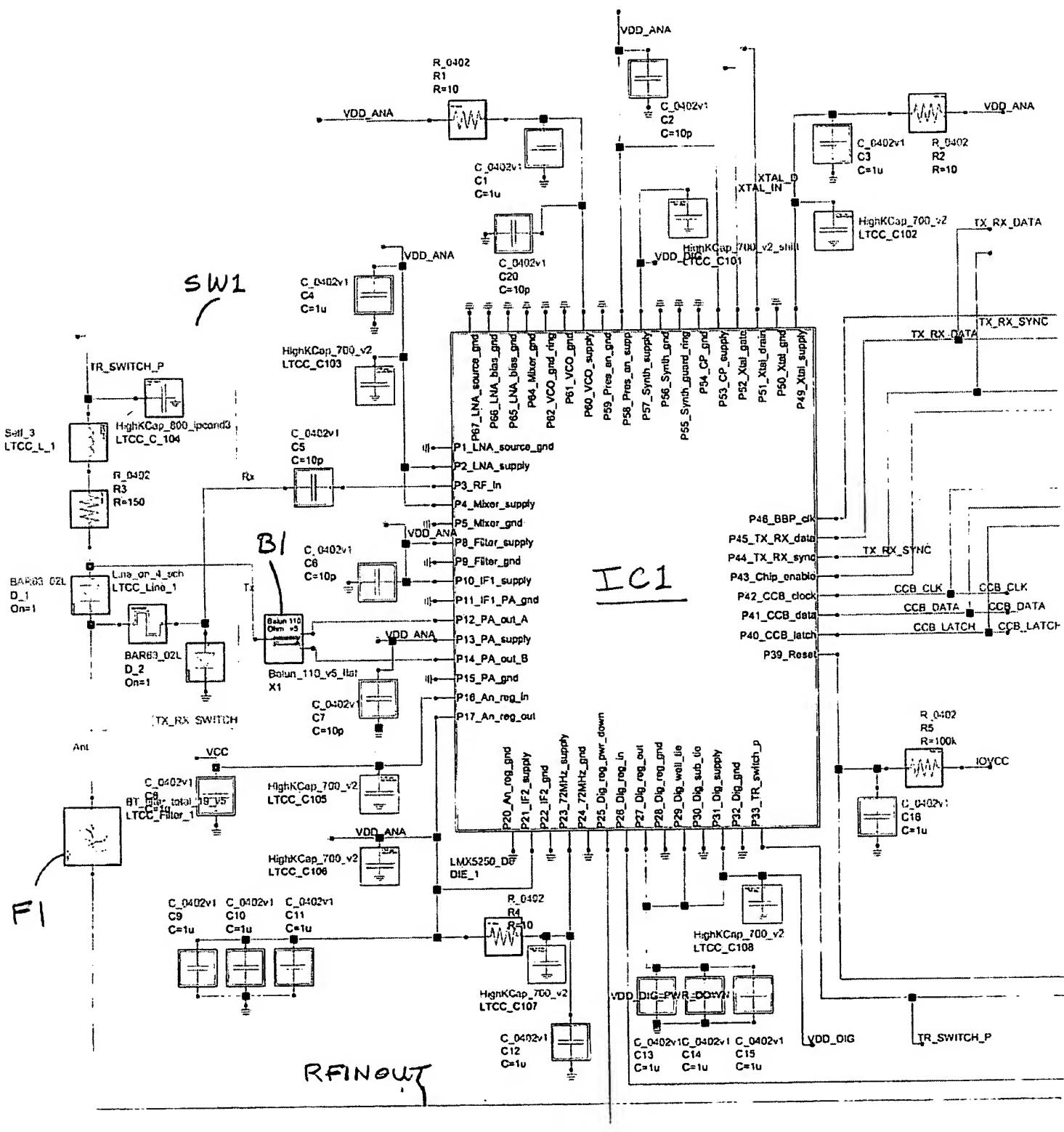
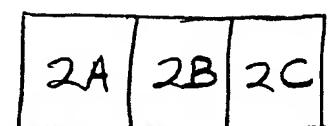


FIGURE 2A



Radio Frequency (RF) Filter Within Multilayered Low
Temperature Co-Fired Ceramic (LTCC) Substrate
Inventor: Christopher Barratt, Docket No. P05703

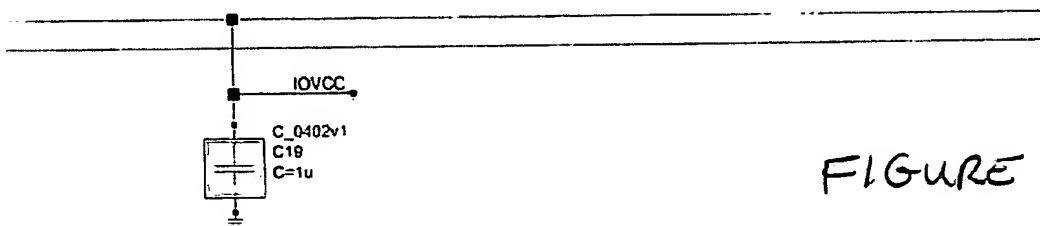
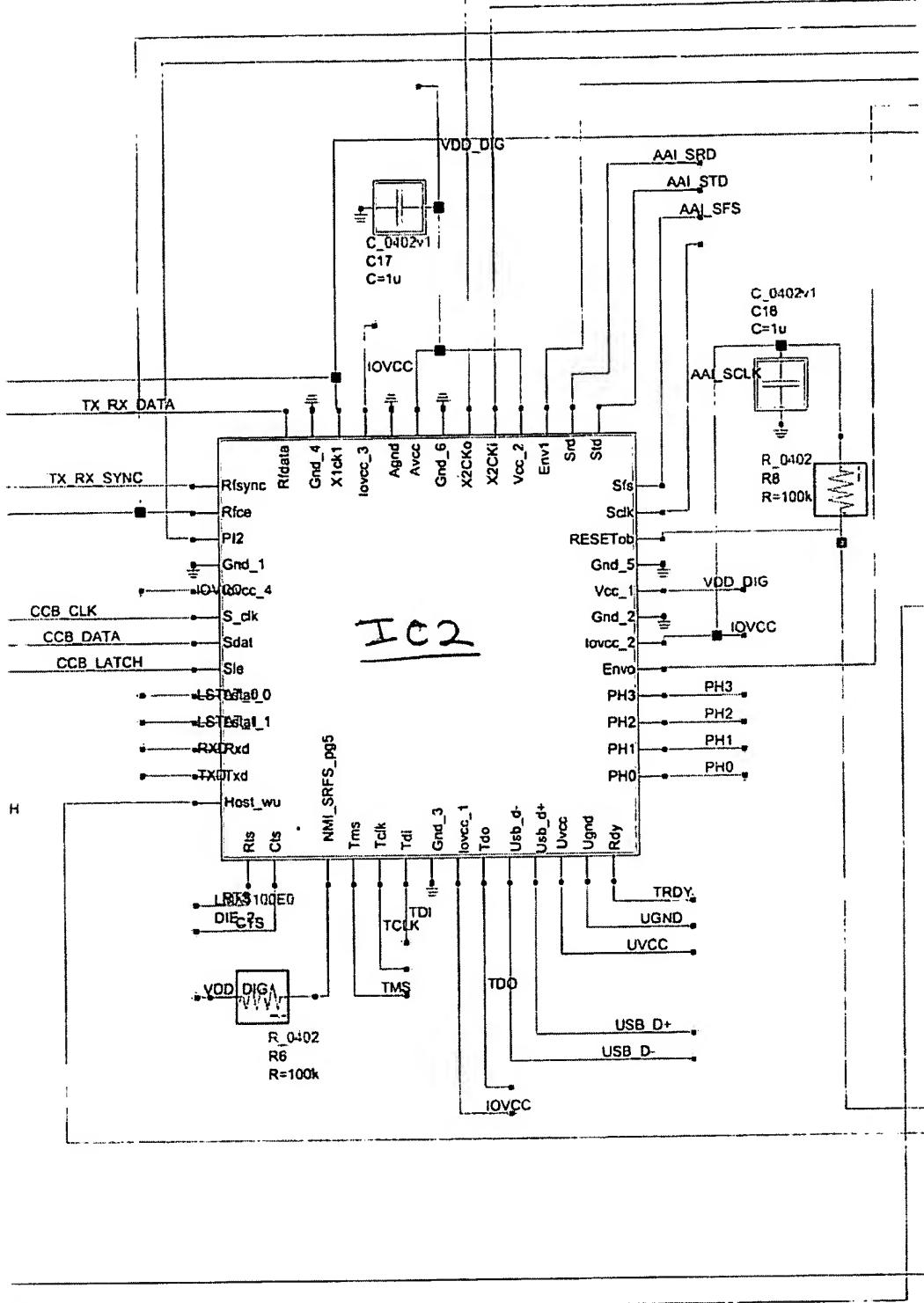


FIGURE 2B

Radio Frequency (RF) Filter Within Multilayered Low
Temperature Co-Fired Ceramic (LTCC) Substrate
Inventor: Christopher Barratt, Docket No. P05703

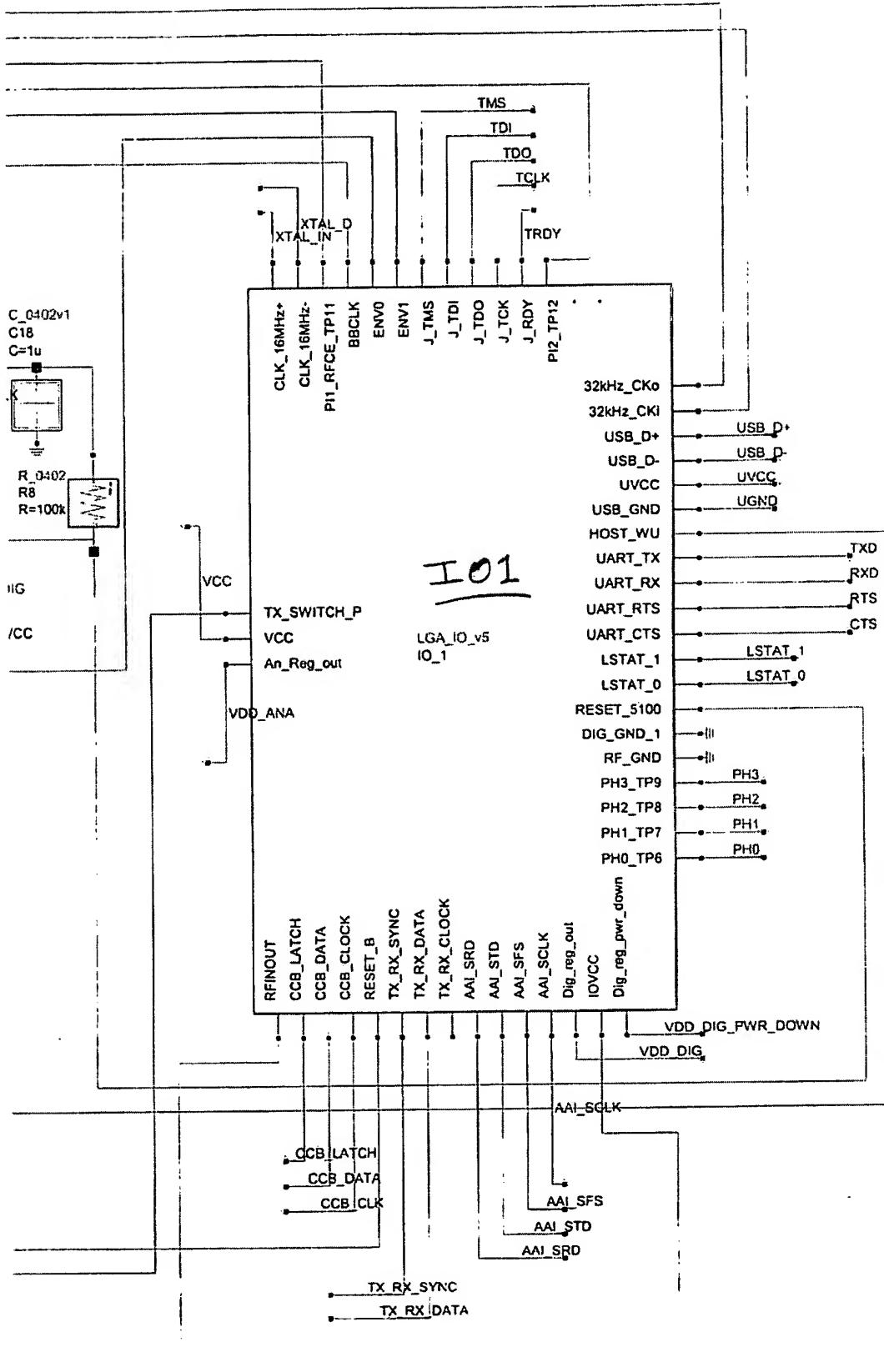


FIGURE 2C

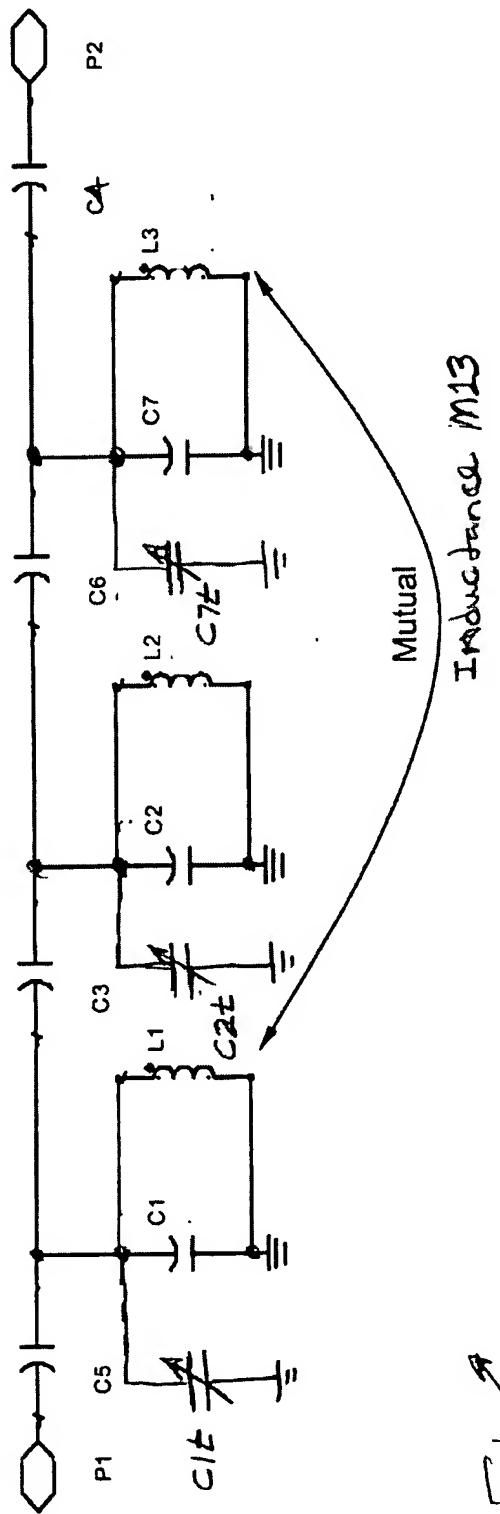


FIGURE 3

F1 ↗

Radio Frequency (RF) Filter Within Multilayered Low
Temperature Co-Fired Ceramic (LTCC) Substrate
Inventor: Christopher Barratt, Docket No. P05703

FIGURE
4A

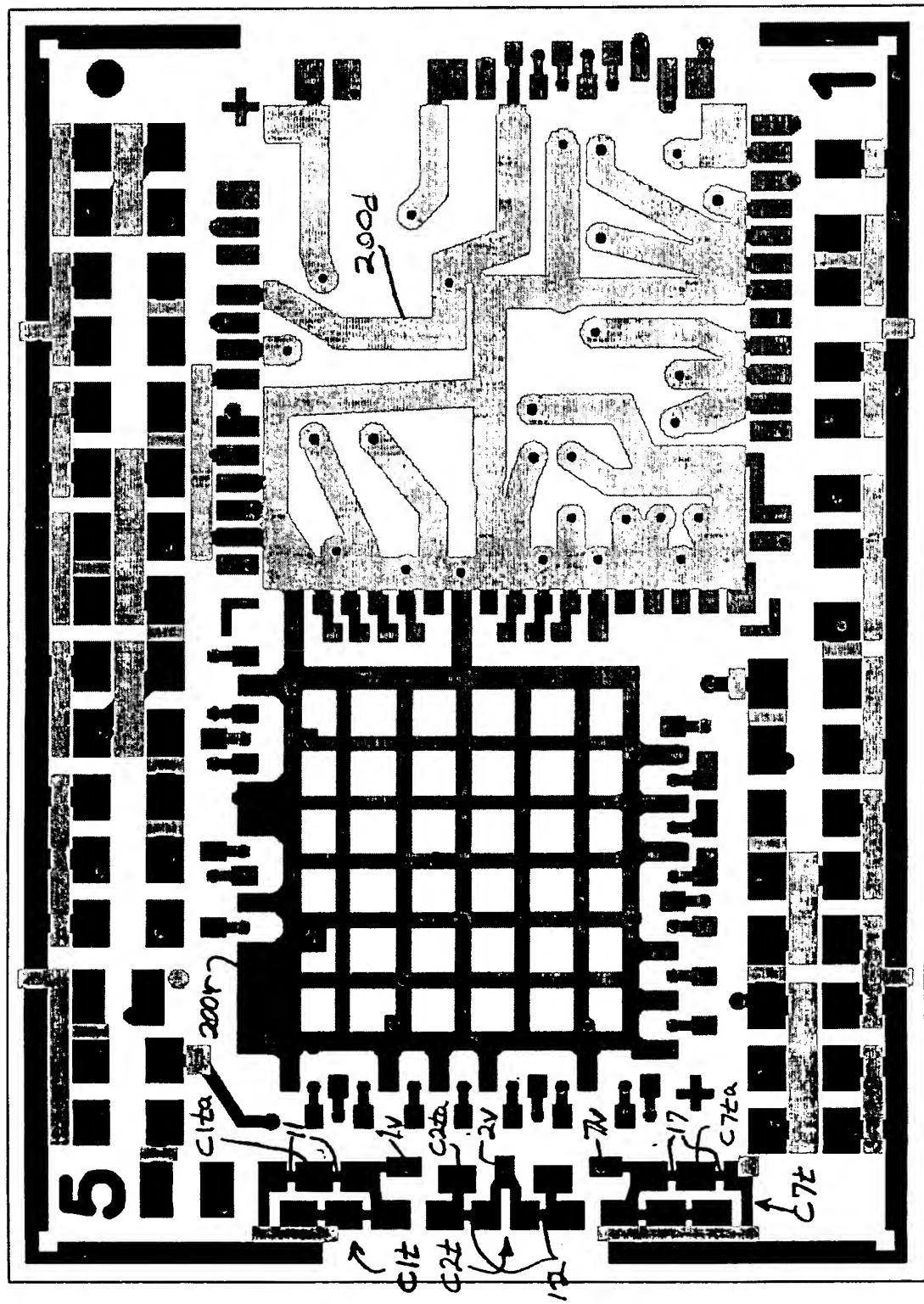
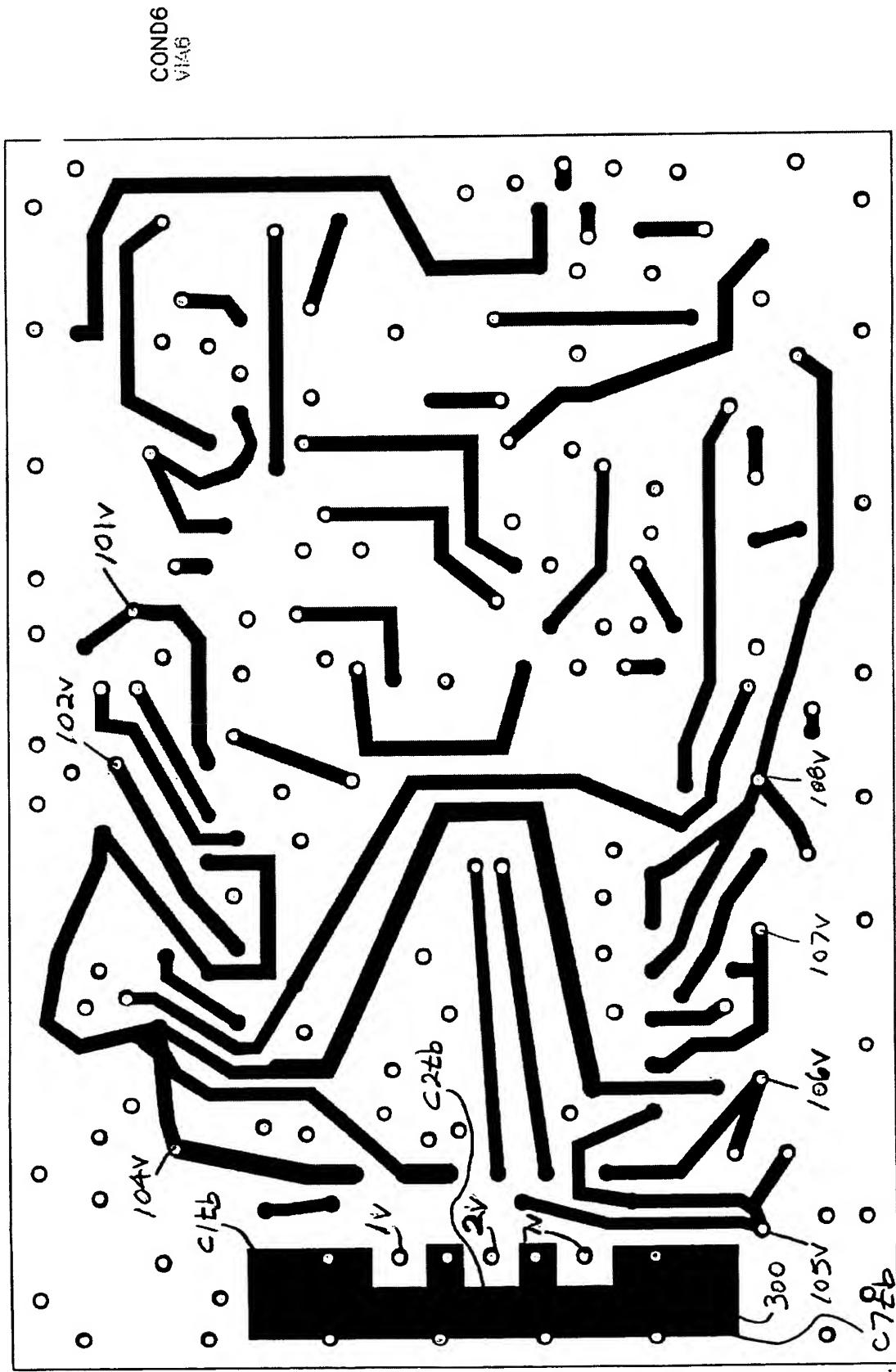
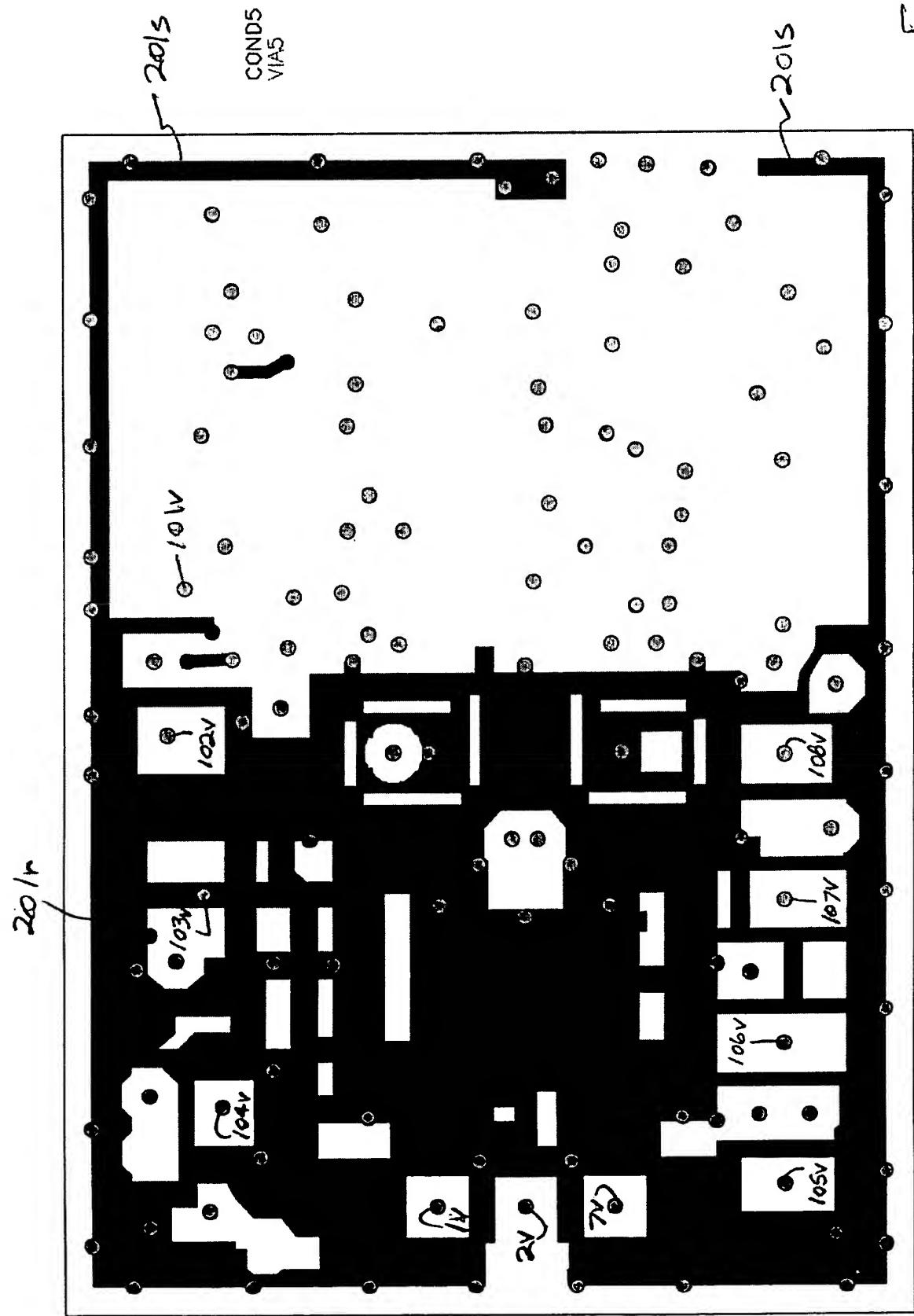


FIGURE
4B



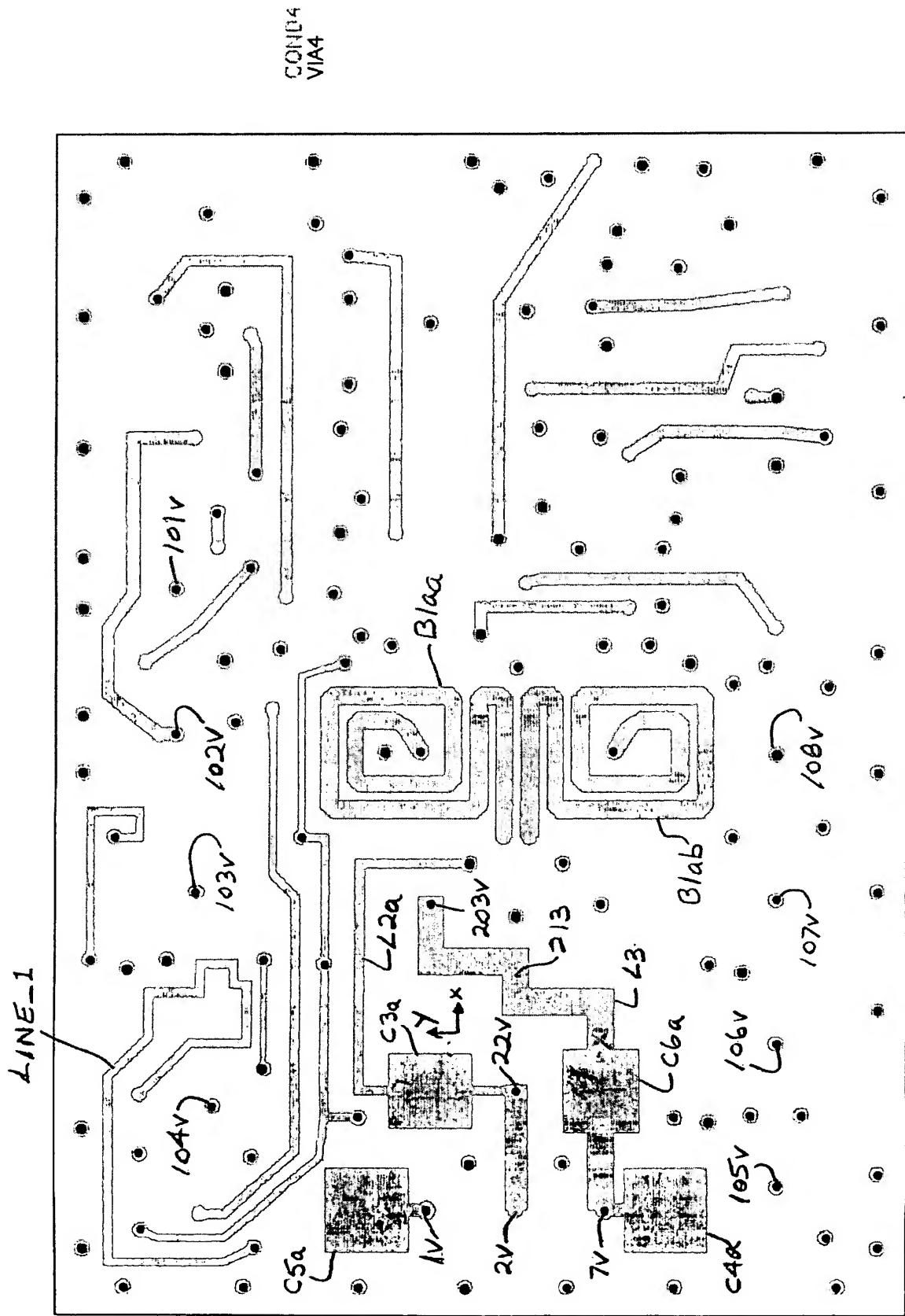
Radio Frequency (RF) Filter Within Multilayered Low
Temperature Co-Fired Ceramic (LTCC) Substrate
Inventor: Christopher Barratt, Docket No. P05703

FIGURE
4C



Radio Frequency (RF) Filter Within Multilayered Low
Temperature Co-Fired Ceramic (LTCC) Substrate
Inventor: Christopher Barratt, Docket No. P05703

FIGURE
4D



Radio Frequency (RF) Filter Within Multilayered Low
Temperature Co-Fired Ceramic (LTCC) Substrate
Inventor: Christopher Barratt, Docket No. P05703

FIGURE
4E

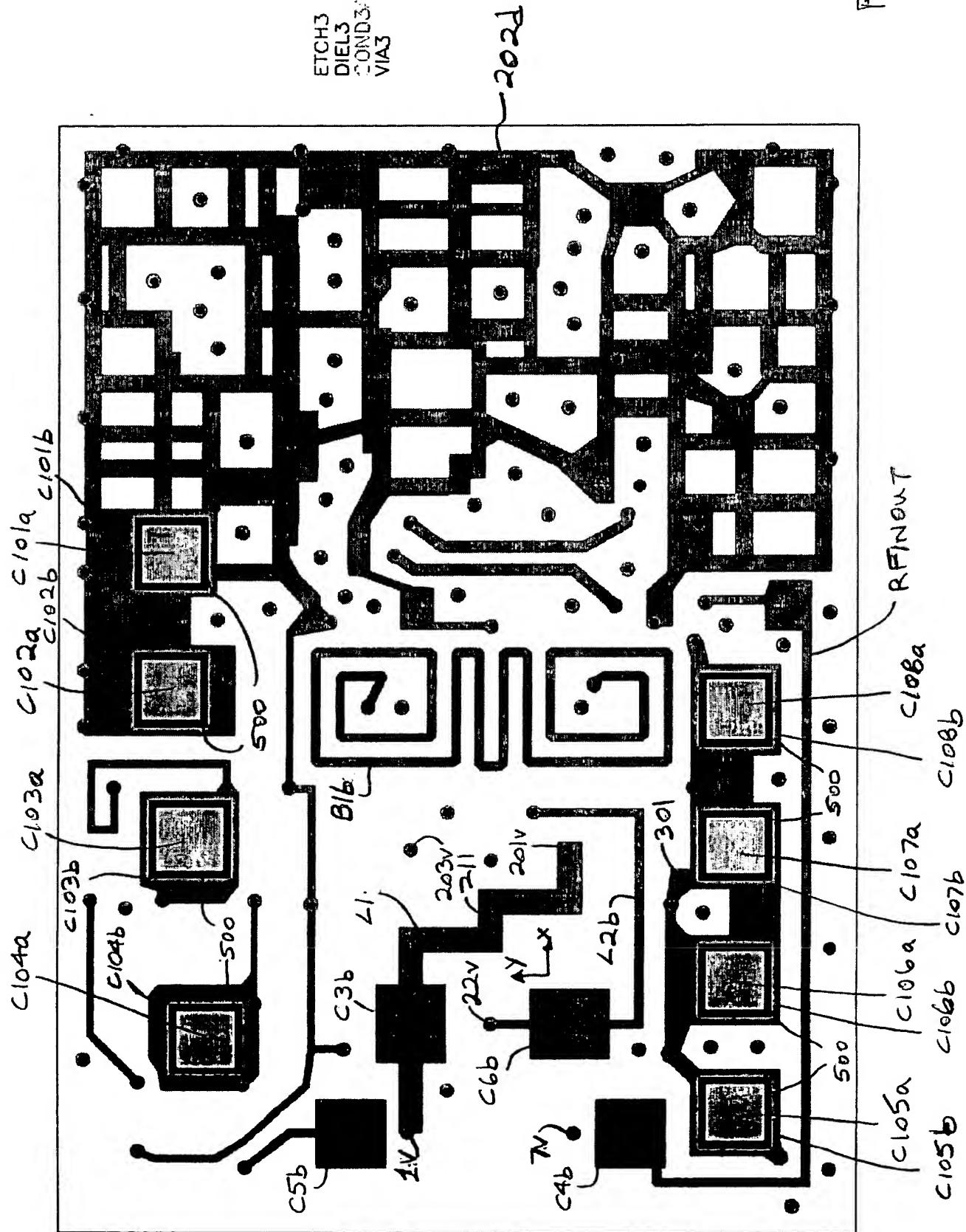


FIGURE
4F

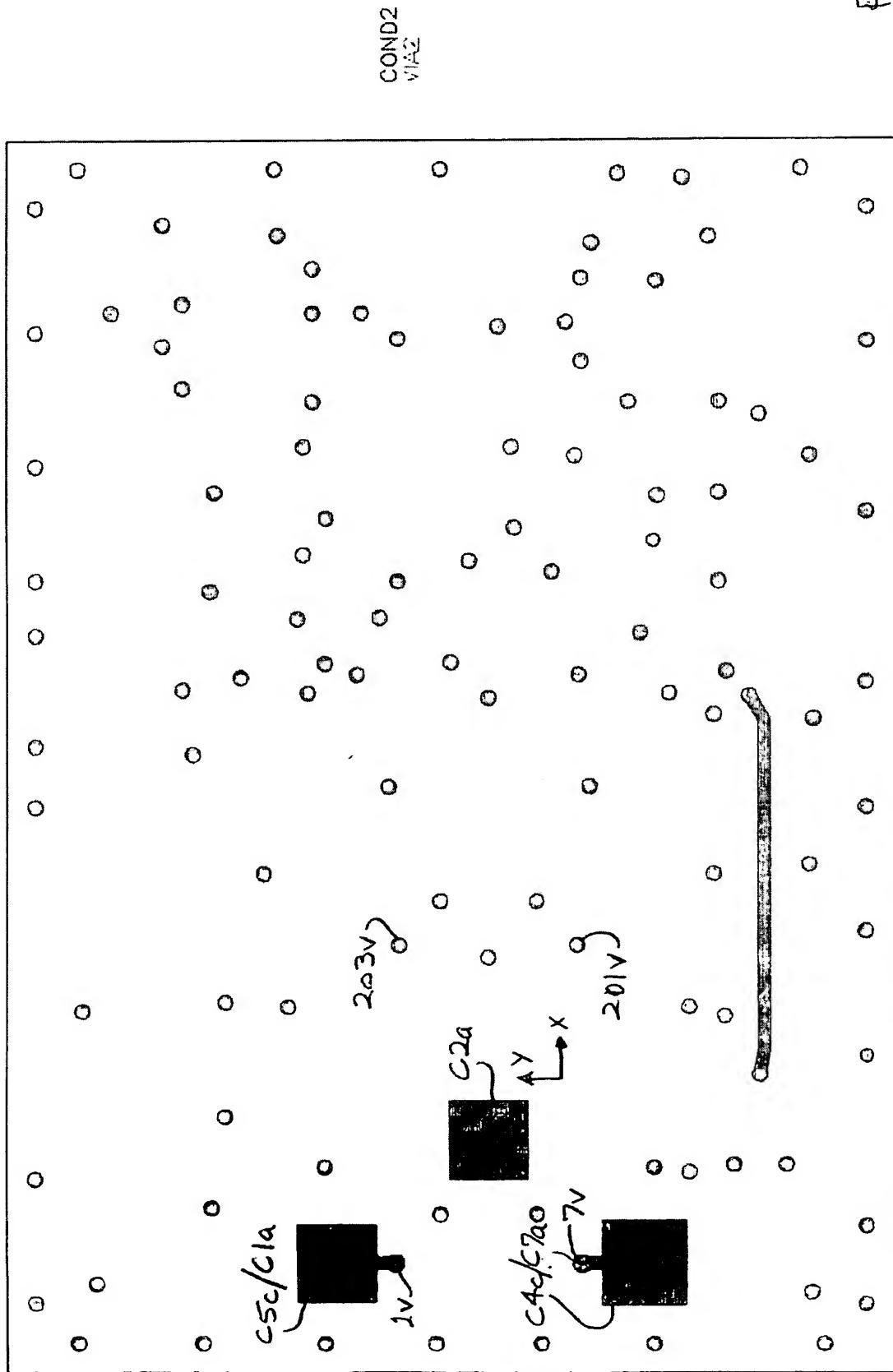
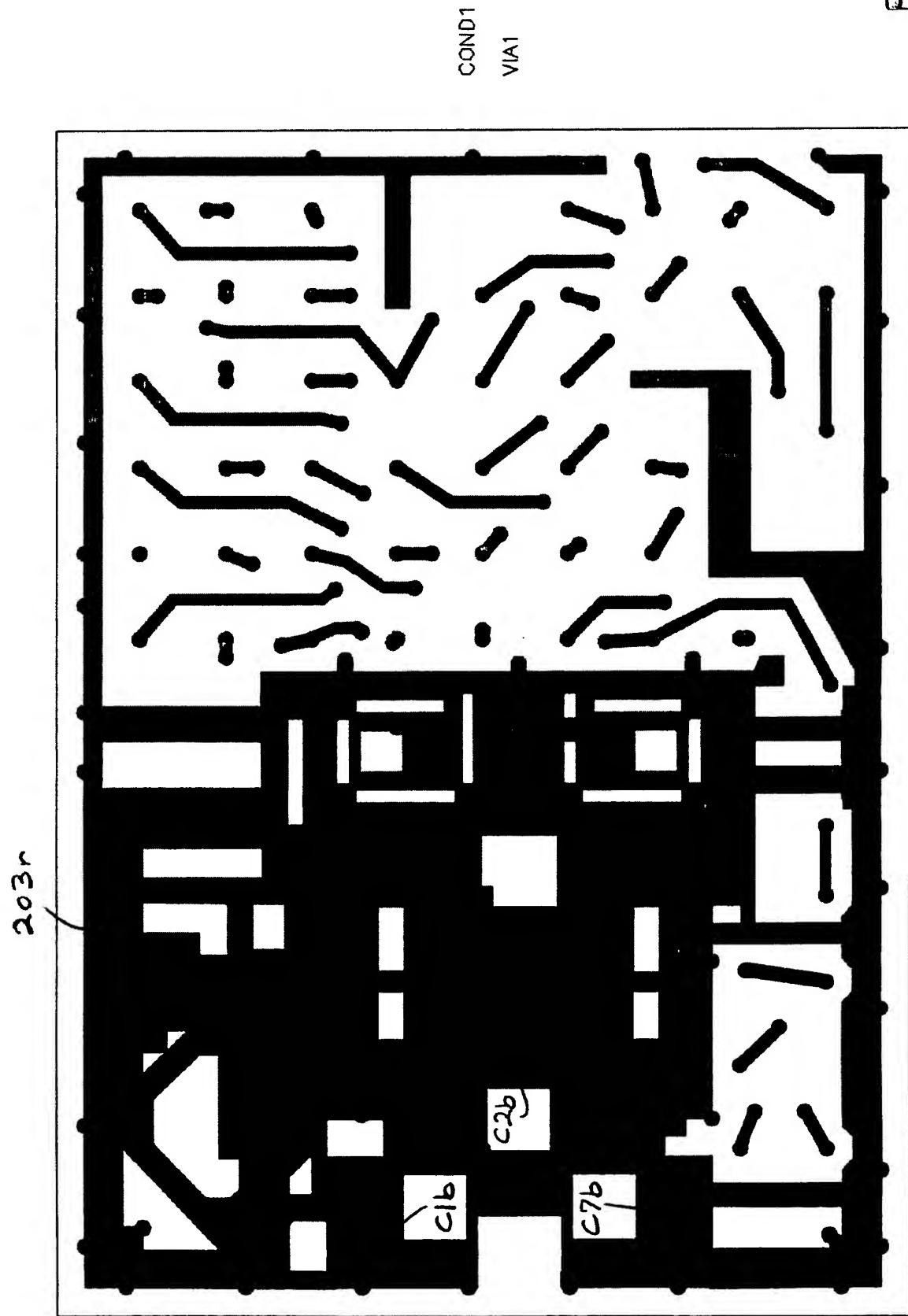
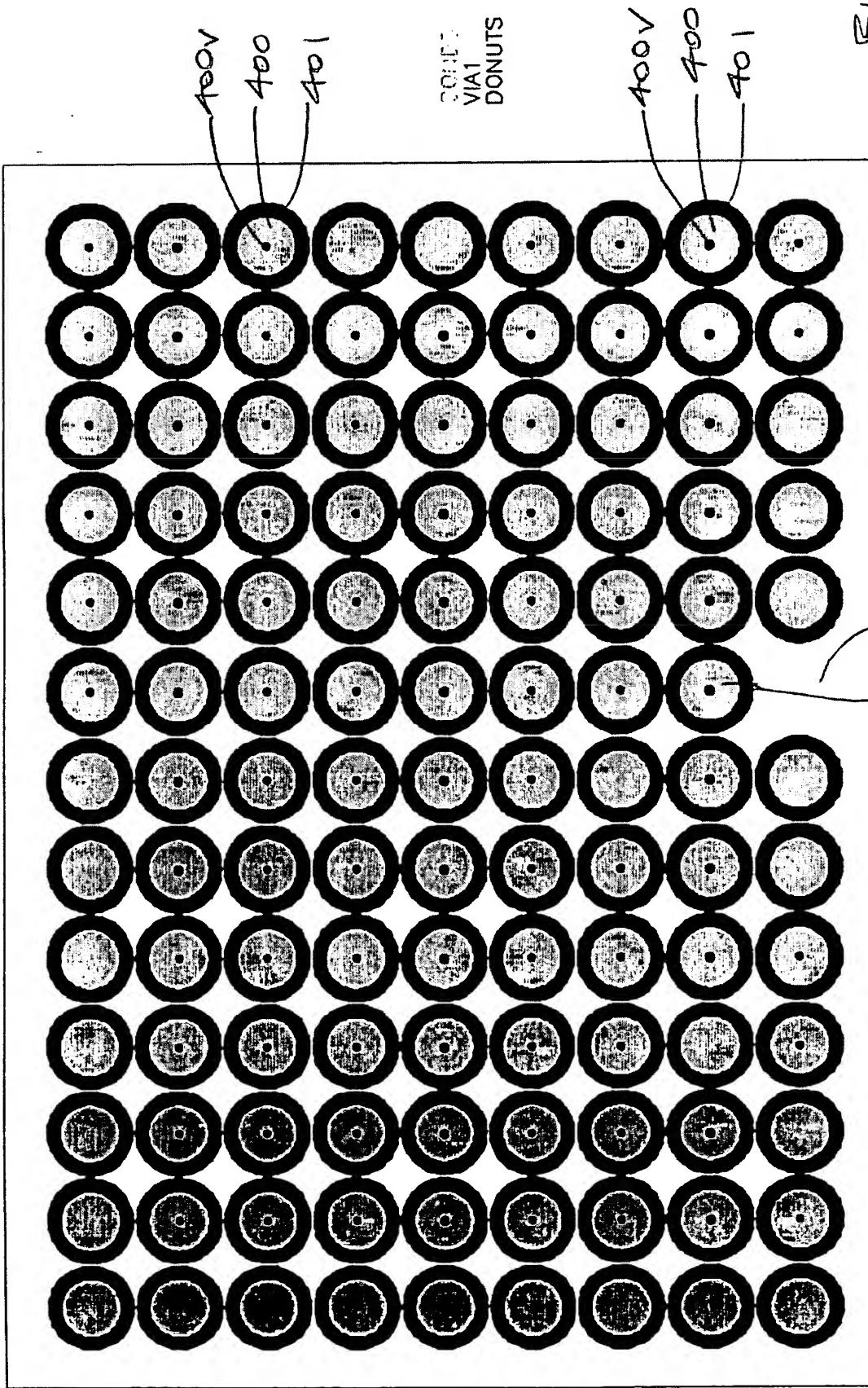


FIGURE
4G



Radio Frequency (RF) Filter Within Multilayered Low
Temperature Co-Fired Ceramic (LTCC) Substrate
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FIGURE
44



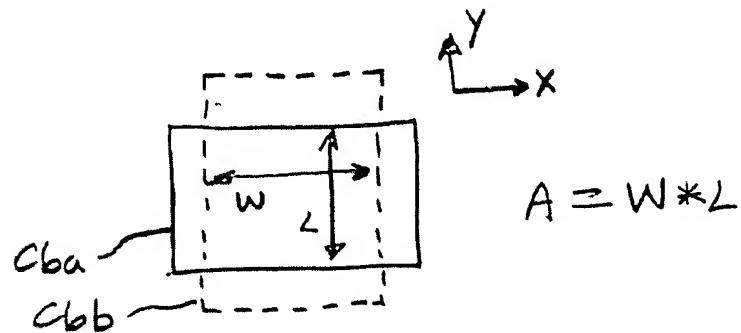


FIGURE 5

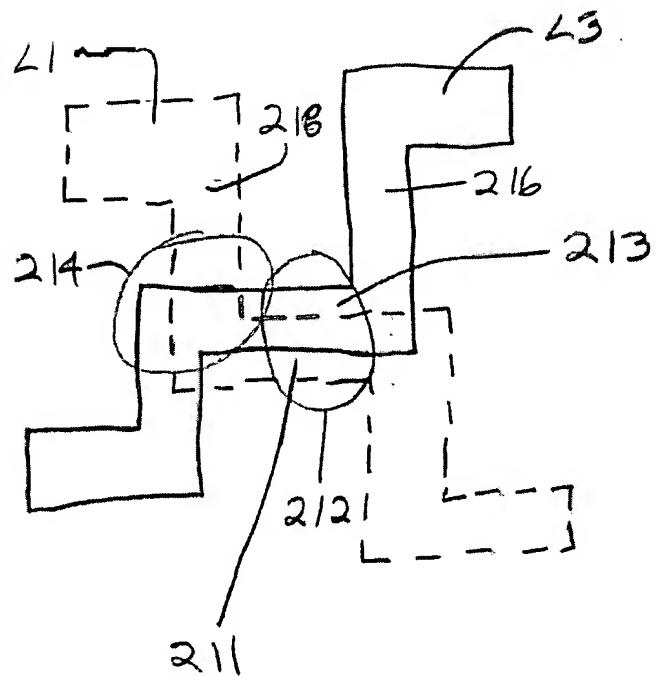


FIGURE 6

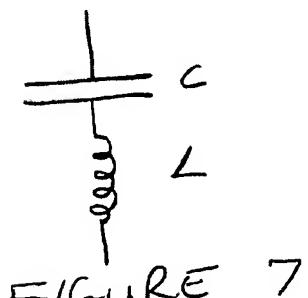


FIGURE 7